

## CLAIM AMENDMENTS

1           Claim 1. (Currently Amended)       A mine-detonation-  
2 resistant understructure for a vehicle body, comprising:

3           ~~an inwardly bend~~ a one-piece armoring bottom plate bent  
4 inwardly toward the interior of the body and mounted ~~[[on]]~~ in  
5 said body, extending over the entire floor thereof and juxtaposed  
6 with the ground, said bottom plate being ~~[[and]]~~ formed in a  
7 ~~longitudinal direction of the vehicle with at least one bending~~  
8 edge extending in a longitudinal direction of said body;

9           a floorboard spaced above said bottom plate by a distance  
10 sufficient to avoid contact with said plate upon mine-blast  
11 buckling of said bottom plate and mounted on said body ~~[[with ]]~~  
12 without a direct connection with said bottom plate; and

13           a deformation free space formed between said bottom plate  
14 and said floorboard of a height sufficient to permit inward  
15 buckling of said bottom plate under a mine detonation without  
16 contact of said bottom plate with said floorboard.

1           Claim 2 (Original)       The mine-detonation resistant  
2 understructure defined in claim 1 wherein said floorboard is formed  
3 at least in part of a material providing fragment trapping  
4 properties thereto.

1           Claim 3 (Original)    The mine-detonation resistant  
2 understructure defined in claim 2 wherein said floorboard is  
3 provided with a fragment trapping carpet of a flexible high  
4 strength material to prevent incursion fragments into the interior  
5 of said body.

1           Claim 4 (Original)    The mine-detonation resistant  
2 understructure defined in claim 3 wherein said carpet is composed  
3 of a plurality of layers of an aramide fabric.

1           Claim 5 (Original)    The mine-detonation resistant  
2 understructure defined in claim 3 wherein said carpet is secured to  
3 said floorboard only at edge regions thereof.

1           Claim 6 (Original)    The mine-detonation resistant  
2 understructure defined in claim 2 wherein said floorboard is  
3 provided with a slip-resistant material along an upper surface  
4 thereof.

1           Claim 7 (Original)    The mine-detonation resistant  
2 understructure defined in claim 6 wherein said slip-resistant  
3 material is a rubber layer.

1           Claim 8 (Original)    The mine-detonation resistant  
2 understructure defined in claim 1 wherein said floorboard is  
3 mounted in said body so as to be easily dismountable.

1           Claim 9 (Original)    The mine-detonation resistant  
2   understructure defined in claim 8 wherein said floorboard is  
3   attached to side walls of said body by screws.

1           Claim 10 (Original)   The mine-detonation resistant  
2   understructure defined in claim 1, further comprising modular armor  
3   plates mounted along an underside of said bottom plate.

1           Claim 11 (Original)   The mine-detonation resistant  
2   understructure defined in claim 10 wherein guide rails are provided  
3   along edges of said bottom plate to receive said modular armoring  
4   plates.

1           Claim 12. (Original)   The mine-detonation resistant  
2   understructure defined in claim 11, further comprising connecting  
3   strips in the form of rails between individual modular armor  
4   plates.

1           Claim 13 (currently amended) ~~The mine-detonation~~  
2 ~~resistant understructure defined in claim 12, further comprising~~  
3           A mine-detonation-resistant understructure for a vehicle  
4 body, comprising:  
5           an armoring bottom plate bent inwardly into said body,  
6 mounted on said body in juxtaposition with the ground and formed in  
7 a longitudinal direction of the vehicle with at least one bending  
8 edge;  
9           a floorboard spaced above said bottom plate and mounted  
10 on said body without a direct connection with said bottom plate;  
11           a deformation free space formed between said bottom plate  
12 and said floorboard of a height sufficient to permit inward  
13 buckling of said bottom plate under a mine detonation without  
14 contact of said bottom plate with said floorboard;  
15           modular armor plates mounted along an underside of said  
16 bottom plate;  
17           guide rails being provided along edges of said bottom  
18 plate to receive said modular armoring plates;  
19           connecting strips in the form of rails between individual  
20 modular armor plates; and  
          pins engaging into edge regions of said armor plates and  
into said connecting strips and said guide rails.

1                   Claim 14 (Original)    The mine-detonation resistant  
2   understructure defined in claim 13 wherein said armor plates and  
3   said strips and rails have aligned holes to receive said pins.

1                   Claim 15 (Original)    The mine-detonation resistant  
2   understructure defined in claim 14 wherein at least some of said  
3   pins are screws threaded into the distal sides of the guide rails  
4   and connecting strips.

1                   Claim 16 (Original)    The mine-detonation resistant  
2   understructure defined in claim 14 wherein said pins are composed  
3   of high strength material.

                  Claim 17 (Original)    The mine-detonation resistant  
understructure defined in claim 14 wherein said pins are fixed by  
screw thread devices in holes in said armor plates, said strips or  
said rails.